

**Table 2. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=January

	Air Temperature							2-inch Soil Temperature						
	Max		Min		Avg		Max		Min		Avg			
DAY	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD
1	49.0	9.3	32.5	7.3	40.8	7.5	49.8	5.9	39.3	4.5	44.6	4.6		
2	48.8	9.7	32.3	7.5	40.6	7.8	49.6	6.2	39.2	4.4	44.4	4.7		
3	48.6	9.5	32.2	6.9	40.4	7.4	49.4	6.3	39.1	4.2	44.3	4.7		
4	48.5	9.4	32.1	6.8	40.3	7.4	49.3	6.5	39.0	4.2	44.2	4.9		
5	48.4	9.6	32.0	6.7	40.2	7.4	49.2	6.6	39.0	4.0	44.1	4.8		
6	48.4	10.0	32.0	6.5	40.2	7.5	49.2	6.8	39.0	3.8	44.1	4.8		
7	48.4	10.2	32.0	6.7	40.2	7.7	49.2	6.7	38.9	3.8	44.1	4.7		
8	48.5	10.1	32.0	7.1	40.3	8.0	49.3	6.6	38.9	3.8	44.1	4.7		
9	48.7	9.9	32.1	7.4	40.4	8.0	49.4	6.5	39.0	4.1	44.2	4.7		
10	48.9	10.2	32.2	7.7	40.5	8.2	49.5	6.5	39.0	4.2	44.3	4.9		
11	49.1	9.5	32.3	7.3	40.7	7.8	49.7	6.3	39.1	4.1	44.4	4.7		
12	49.4	9.4	32.4	7.0	40.9	7.5	49.9	6.3	39.1	3.9	44.5	4.5		
13	49.7	9.5	32.5	7.1	41.1	7.7	50.1	6.1	39.2	4.0	44.7	4.5		
14	50.0	9.6	32.7	7.2	41.4	7.7	50.4	6.1	39.3	4.2	44.8	4.6		
15	50.4	9.6	32.8	7.8	41.6	8.0	50.6	6.4	39.4	4.7	45.0	4.9		
16	50.7	9.6	32.9	8.1	41.8	8.2	50.9	6.5	39.5	5.0	45.2	5.2		
17	51.0	9.6	33.1	8.0	42.0	8.0	51.1	6.6	39.5	4.8	45.3	5.1		
18	51.2	9.2	33.2	7.8	42.2	7.6	51.3	6.4	39.6	4.7	45.5	4.9		
19	51.5	9.0	33.3	8.2	42.4	7.6	51.5	6.1	39.7	4.7	45.6	4.7		
20	51.7	9.1	33.3	8.2	42.5	7.8	51.7	6.1	39.7	4.9	45.7	4.8		
21	51.8	9.4	33.4	8.2	42.6	7.9	51.8	6.3	39.7	4.7	45.8	4.9		
22	51.8	9.3	33.4	7.8	42.6	7.6	51.9	6.3	39.7	4.6	45.8	4.8		
23	51.9	9.1	33.4	7.5	42.6	7.4	52.0	6.1	39.7	4.5	45.9	4.6		
24	51.8	8.9	33.3	7.0	42.6	7.1	52.0	6.0	39.7	4.5	45.9	4.6		
25	51.7	8.9	33.3	7.0	42.5	6.9	52.0	5.9	39.7	4.6	45.9	4.5		
26	51.7	8.8	33.2	6.8	42.4	6.9	52.0	5.9	39.7	4.5	45.9	4.5		
27	51.6	8.9	33.1	6.9	42.3	6.9	52.0	6.0	39.7	4.4	45.9	4.5		
28	51.5	8.6	33.1	6.6	42.3	6.7	52.0	5.7	39.6	4.1	45.8	4.2		
29	51.4	9.0	33.0	6.7	42.2	6.9	52.0	5.7	39.6	3.8	45.8	3.9		
30	51.3	9.3	33.0	7.0	42.1	7.2	52.1	5.7	39.6	4.0	45.9	4.1		
31	51.2	9.1	33.0	6.9	42.1	7.1	52.1	5.9	39.6	4.0	45.9	4.3		
	50.3	9.4	32.7	7.3	41.5	7.5	50.8	6.2	39.4	4.3	45.1	4.6		

Monthly Averages

**Table 2. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=January

4-inch Soil Temperature					
Max		Min		Avg	
Avg	Std	Avg	Std	Avg	Std
48.2	4.6	41.5	3.7	44.8	3.8
48.0	4.8	41.4	3.8	44.7	3.9
47.9	4.9	41.3	3.7	44.6	4.0
47.8	5.0	41.2	3.7	44.5	4.1
47.7	5.0	41.1	3.5	44.4	4.0
47.7	5.0	41.1	3.4	44.4	3.9
47.6	5.0	41.0	3.4	44.3	3.9
47.7	4.8	41.0	3.3	44.3	3.7
47.7	4.7	41.0	3.3	44.4	3.7
47.8	4.8	41.0	3.5	44.4	3.9
47.9	4.7	41.1	3.4	44.5	3.7
48.0	4.5	41.1	3.3	44.5	3.5
48.1	4.3	41.1	3.3	44.6	3.5
48.3	4.4	41.2	3.3	44.7	3.5
48.4	4.7	41.2	3.6	44.8	3.8
48.5	4.9	41.3	3.9	44.9	4.1
48.7	5.1	41.4	3.8	45.0	4.1
48.8	5.0	41.4	3.8	45.1	4.1
48.9	4.7	41.4	3.8	45.2	3.9
49.0	4.7	41.5	3.9	45.2	3.9
49.1	4.9	41.5	3.8	45.3	4.0
49.1	4.9	41.5	3.7	45.3	3.9
49.2	4.6	41.5	3.6	45.3	3.8
49.2	4.5	41.5	3.5	45.3	3.6
49.2	4.3	41.5	3.6	45.3	3.6
49.2	4.3	41.5	3.6	45.3	3.5
49.2	4.2	41.5	3.6	45.3	3.6
49.2	4.1	41.4	3.4	45.3	3.3
49.2	3.9	41.4	3.2	45.3	3.1
49.2	4.1	41.5	3.4	45.4	3.3
49.3	4.1	41.5	3.4	45.4	3.4
48.5	4.6	41.3	3.6	44.9	3.7
Monthly Averages					

**Table 4. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=February

**Table 4. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=February

4-inch Soil Temperature					
Max		Min		Avg	
Avg	Std	Avg	Std	Avg	Std
49.4	4.2	41.5	3.4	45.5	3.4
49.5	4.5	41.6	3.5	45.6	3.6
49.7	4.7	41.7	3.7	45.7	3.8
49.9	4.7	41.8	3.6	45.8	3.8
50.1	4.6	41.9	3.4	46.0	3.7
50.4	4.6	42.1	3.4	46.3	3.6
50.7	4.7	42.3	3.4	46.5	3.6
51.1	4.8	42.5	3.5	46.8	3.7
51.5	4.9	42.8	3.6	47.1	3.8
51.9	4.7	43.0	3.6	47.5	3.6
52.3	4.8	43.3	3.7	47.8	3.8
52.8	4.8	43.5	3.8	48.1	3.9
53.2	4.9	43.8	3.7	48.5	3.8
53.7	4.7	44.1	3.8	48.9	3.7
54.1	5.0	44.3	3.7	49.2	3.8
54.5	4.9	44.6	3.8	49.6	3.9
54.9	4.6	44.9	4.0	49.9	3.9
55.3	4.6	45.1	4.1	50.2	3.9
55.7	4.5	45.3	3.9	50.5	3.7
56.0	4.2	45.6	3.9	50.8	3.6
56.3	4.1	45.8	4.0	51.0	3.6
56.6	4.0	46.0	4.0	51.3	3.5
56.9	4.1	46.2	3.9	51.5	3.5
57.1	4.0	46.4	3.9	51.7	3.5
57.4	4.2	46.6	4.0	52.0	3.6
57.6	4.0	46.7	4.1	52.2	3.6
57.9	4.2	46.9	4.0	52.4	3.6
58.1	4.5	47.1	4.0	52.6	3.8
53.7	4.5	44.2	3.8	49.0	3.7
Monthly Averages					

**Table 6. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=March

	Air Temperature							2-inch Soil Temperature						
	Max		Min		Avg		Max		Min		Avg			
DAY	Avg	Std	Avg	Std	Avg	Std	Avg	Std	Avg	Std	Avg	Std	Avg	Std
1	61.0	9.6	40.4	7.2	50.7	7.8	62.0	6.4	44.7	4.9	53.4	5.0		
2	61.2	9.5	40.5	6.9	50.8	7.5	62.2	6.1	44.9	4.9	53.6	4.8		
3	61.3	9.2	40.6	7.1	51.0	7.4	62.5	5.9	45.0	5.2	53.8	4.8		
4	61.5	9.4	40.8	6.7	51.2	7.4	62.7	6.1	45.2	5.1	54.0	4.8		
5	61.7	9.3	41.0	6.7	51.4	7.2	63.0	6.0	45.4	4.8	54.2	4.5		
6	61.9	9.1	41.3	6.7	51.6	7.1	63.3	6.0	45.6	4.5	54.5	4.2		
7	62.2	9.1	41.6	6.9	51.9	7.2	63.6	6.2	45.9	4.6	54.7	4.5		
8	62.5	9.6	41.8	6.9	52.2	7.5	63.9	6.8	46.1	4.7	55.0	4.8		
9	62.8	9.9	42.2	6.9	52.5	7.7	64.3	7.0	46.4	4.8	55.3	5.1		
10	63.1	10.2	42.5	7.0	52.8	7.9	64.6	7.3	46.6	4.8	55.6	5.3		
11	63.4	9.7	42.8	7.1	53.1	7.7	65.0	7.2	46.9	5.2	55.9	5.3		
12	63.7	9.7	43.2	7.3	53.5	7.9	65.4	7.3	47.1	5.4	56.3	5.6		
13	64.1	9.4	43.5	7.3	53.8	7.8	65.7	6.8	47.4	5.7	56.6	5.4		
14	64.4	8.6	43.9	7.2	54.1	7.3	66.1	6.4	47.7	5.5	56.9	5.0		
15	64.8	7.8	44.2	7.1	54.5	6.7	66.5	5.8	47.9	5.2	57.2	4.5		
16	65.1	7.4	44.5	6.7	54.8	6.5	66.8	5.9	48.2	5.2	57.5	4.5		
17	65.4	7.4	44.9	6.8	55.1	6.6	67.2	6.0	48.5	5.2	57.8	4.7		
18	65.7	7.6	45.2	6.9	55.4	6.7	67.5	6.3	48.7	5.2	58.1	4.9		
19	66.0	7.8	45.5	7.1	55.7	6.8	67.8	6.3	49.0	5.4	58.4	4.9		
20	66.3	7.5	45.8	7.1	56.0	6.6	68.1	6.1	49.2	5.4	58.6	4.8		
21	66.5	7.6	46.0	7.1	56.3	6.6	68.4	6.1	49.4	5.1	58.9	4.6		
22	66.8	7.8	46.3	6.7	56.5	6.6	68.7	6.4	49.7	4.9	59.2	4.7		
23	67.0	7.5	46.5	6.5	56.8	6.2	68.9	6.4	49.9	4.5	59.4	4.5		
24	67.3	7.4	46.7	6.4	57.0	6.1	69.2	6.3	50.1	4.5	59.7	4.4		
25	67.5	7.4	47.0	6.6	57.2	6.2	69.5	6.2	50.4	4.5	59.9	4.3		
26	67.7	8.0	47.2	6.6	57.5	6.4	69.8	6.5	50.6	4.7	60.2	4.6		
27	68.0	8.0	47.4	6.8	57.7	6.7	70.1	6.6	50.9	4.9	60.5	4.9		
28	68.2	8.0	47.6	6.9	57.9	6.8	70.4	6.5	51.1	5.1	60.8	4.8		
29	68.5	7.8	47.9	7.0	58.2	6.7	70.7	6.4	51.4	5.2	61.0	4.8		
30	68.8	7.5	48.1	6.9	58.5	6.5	71.0	6.0	51.7	5.3	61.4	4.6		
31	69.1	7.0	48.4	6.7	58.7	6.2	71.4	6.2	52.0	5.2	61.7	4.5		
	64.9	8.4	44.4	6.9	54.7	7.0	66.7	6.4	48.2	5.0	57.4	4.8		

Monthly Averages

**Table 6. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=March

4-inch Soil Temperature					
Max		Min		Avg	
Avg	Std	Avg	Std	Avg	Std
58.3	4.6	47.3	4.1	52.8	4.0
58.6	4.3	47.5	4.2	53.0	3.8
58.8	4.3	47.7	4.4	53.3	3.9
59.1	4.4	47.9	4.3	53.5	3.9
59.4	4.4	48.1	4.1	53.7	3.7
59.6	4.3	48.4	3.8	54.0	3.5
59.9	4.5	48.6	3.8	54.3	3.7
60.2	4.9	48.8	3.9	54.5	3.8
60.5	5.0	49.1	4.0	54.8	4.0
60.8	5.2	49.3	4.1	55.1	4.2
61.2	5.1	49.6	4.4	55.4	4.2
61.5	5.2	49.9	4.6	55.7	4.4
61.8	4.9	50.1	4.8	56.0	4.4
62.1	4.6	50.4	4.8	56.2	4.1
62.4	4.1	50.6	4.5	56.5	3.7
62.7	4.2	50.9	4.2	56.8	3.6
63.0	4.2	51.1	4.1	57.1	3.6
63.3	4.3	51.4	4.1	57.3	3.7
63.6	4.3	51.6	4.2	57.6	3.7
63.8	4.2	51.8	4.3	57.8	3.7
64.1	4.3	52.1	4.1	58.1	3.6
64.3	4.5	52.3	3.9	58.3	3.6
64.6	4.4	52.5	3.5	58.5	3.4
64.9	4.4	52.7	3.6	58.8	3.4
65.1	4.4	52.9	3.6	59.0	3.4
65.4	4.7	53.2	3.8	59.3	3.6
65.7	4.8	53.4	3.9	59.5	3.8
65.9	4.7	53.6	4.1	59.8	3.9
66.2	4.7	53.9	4.2	60.1	3.9
66.6	4.3	54.1	4.2	60.3	3.7
66.9	4.3	54.4	4.1	60.6	3.5
62.6	4.5	50.8	4.1	56.7	3.8
Monthly Averages					

**Table 8. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=April

	Air Temperature						2-inch Soil Temperature					
	Max		Min		Avg		Max		Min		Avg	
DAY	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD
1	69.4	7.3	48.6	6.4	59.0	6.2	71.8	6.3	52.3	5.0	62.0	4.6
2	69.8	7.3	48.9	6.4	59.3	6.2	72.2	6.3	52.6	5.0	62.4	4.6
3	70.1	7.2	49.2	6.5	59.6	6.2	72.7	6.0	53.0	5.0	62.8	4.5
4	70.5	7.1	49.5	6.2	60.0	6.0	73.1	6.3	53.3	4.9	63.2	4.4
5	70.9	7.0	49.8	6.0	60.3	5.7	73.6	6.3	53.7	4.9	63.6	4.4
6	71.3	7.1	50.1	6.1	60.7	5.9	74.1	6.5	54.1	4.8	64.1	4.5
7	71.6	7.2	50.4	6.1	61.0	5.9	74.6	6.5	54.4	4.7	64.5	4.5
8	72.0	7.4	50.7	6.1	61.4	6.1	75.1	6.7	54.8	4.7	65.0	4.8
9	72.4	7.6	51.0	6.2	61.7	6.2	75.6	7.0	55.2	5.0	65.4	4.9
10	72.8	7.3	51.3	6.3	62.1	6.2	76.1	6.9	55.6	5.1	65.8	5.0
11	73.2	7.1	51.6	6.5	62.4	6.1	76.6	6.6	56.0	5.2	66.3	4.9
12	73.5	6.7	52.0	6.5	62.8	5.8	77.0	6.3	56.4	4.9	66.7	4.5
13	73.9	6.7	52.3	6.3	63.1	5.7	77.5	6.3	56.7	4.7	67.1	4.4
14	74.2	6.8	52.6	6.0	63.4	5.6	77.9	6.1	57.1	4.5	67.5	4.3
15	74.5	6.8	52.9	6.3	63.7	5.7	78.3	6.3	57.4	4.5	67.9	4.4
16	74.7	6.5	53.2	6.1	64.0	5.5	78.6	6.3	57.8	4.2	68.2	4.4
17	74.9	6.7	53.5	6.2	64.2	5.6	78.9	6.3	58.1	4.2	68.5	4.5
18	75.2	6.7	53.8	6.3	64.5	5.8	79.2	6.6	58.4	4.4	68.8	4.6
19	75.3	6.7	54.1	6.3	64.7	5.7	79.5	6.5	58.7	4.5	69.1	4.6
20	75.5	6.4	54.4	6.1	65.0	5.5	79.8	6.1	59.0	4.4	69.4	4.4
21	75.7	6.2	54.7	6.3	65.2	5.5	80.0	5.9	59.3	4.4	69.6	4.2
22	75.8	6.3	55.0	6.0	65.4	5.5	80.2	5.8	59.6	4.3	69.9	4.1
23	76.0	6.4	55.2	6.1	65.6	5.6	80.5	5.8	59.9	4.2	70.2	4.0
24	76.2	5.9	55.5	6.0	65.8	5.3	80.7	5.6	60.1	4.3	70.4	3.8
25	76.3	5.9	55.8	6.0	66.1	5.3	80.9	5.6	60.4	4.3	70.7	3.9
26	76.5	5.8	56.1	5.8	66.3	5.1	81.2	5.8	60.7	4.2	70.9	3.9
27	76.7	5.8	56.4	5.5	66.6	5.0	81.5	5.7	61.0	4.2	71.2	3.9
28	76.9	5.5	56.7	5.4	66.8	4.8	81.7	5.3	61.3	4.3	71.5	3.7
29	77.2	5.6	57.0	5.5	67.1	4.9	82.0	5.5	61.6	4.2	71.8	3.6
30	77.5	5.9	57.3	5.5	67.4	5.0	82.4	5.9	61.9	4.1	72.2	3.9
	74.0	6.6	53.0	6.1	63.5	5.7	77.8	6.2	57.3	4.6	67.6	4.3

Monthly Averages

**Table 8. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=April

4-inch Soil Temperature					
Max		Min		Avg	
Avg	Std	Avg	Std	Avg	Std
67.3	4.5	54.7	3.9	61.0	3.5
67.6	4.5	55.0	3.8	61.3	3.6
68.0	4.2	55.3	3.9	61.7	3.5
68.5	4.2	55.6	3.9	62.0	3.4
68.9	4.2	56.0	3.9	62.4	3.3
69.3	4.3	56.3	3.7	62.8	3.3
69.8	4.4	56.6	3.6	63.2	3.3
70.2	4.6	57.0	3.6	63.6	3.5
70.7	5.0	57.4	3.9	64.0	3.8
71.1	5.0	57.7	4.0	64.4	3.9
71.5	5.0	58.1	4.1	64.8	4.0
72.0	4.7	58.5	4.0	65.2	3.7
72.4	4.6	58.8	3.9	65.6	3.6
72.8	4.3	59.2	3.7	66.0	3.4
73.1	4.6	59.5	3.6	66.3	3.4
73.5	4.7	59.9	3.4	66.7	3.5
73.8	4.6	60.2	3.5	67.0	3.6
74.1	4.7	60.6	3.6	67.3	3.6
74.4	4.7	60.9	3.7	67.6	3.6
74.7	4.5	61.2	3.6	67.9	3.5
74.9	4.3	61.5	3.6	68.2	3.3
75.2	4.2	61.8	3.5	68.5	3.2
75.4	4.1	62.2	3.5	68.8	3.1
75.7	4.0	62.5	3.5	69.1	3.0
76.0	4.1	62.8	3.5	69.4	3.0
76.2	4.1	63.1	3.5	69.7	3.0
76.5	4.0	63.5	3.4	70.0	3.0
76.8	3.8	63.8	3.5	70.3	2.9
77.1	3.9	64.1	3.4	70.6	2.8
77.5	4.3	64.5	3.3	71.0	3.1
72.8	4.4	59.6	3.7	66.2	3.4
Monthly Averages					

**Table 10. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=May

	Air Temperature						2-inch Soil Temperature					
	Max		Min		Avg		Max		Min		Avg	
DAY	Avg	Std	Avg	Std	Avg	Std	Avg	Std	Avg	Std	Avg	Std
1	77.7	6.0	57.7	5.4	67.7	4.9	82.7	6.2	62.3	4.0	72.5	3.9
2	78.1	6.0	58.0	5.0	68.0	4.7	83.1	6.4	62.6	3.7	72.9	3.9
3	78.4	5.9	58.3	5.2	68.4	4.8	83.5	6.2	62.9	3.7	73.2	3.9
4	78.8	5.8	58.6	5.5	68.7	4.8	83.9	5.8	63.3	3.8	73.6	3.7
5	79.1	5.9	59.0	5.5	69.1	4.9	84.3	6.1	63.6	4.0	74.0	3.9
6	79.5	5.8	59.3	5.5	69.4	4.9	84.8	6.2	64.0	4.0	74.4	3.9
7	79.9	5.5	59.6	5.5	69.8	4.7	85.2	5.9	64.4	4.0	74.8	3.8
8	80.3	5.2	60.0	5.2	70.1	4.4	85.6	5.6	64.7	3.9	75.2	3.7
9	80.6	5.4	60.3	5.0	70.5	4.4	86.1	5.8	65.1	3.8	75.6	3.8
10	81.0	5.6	60.6	5.2	70.8	4.6	86.5	6.0	65.4	4.0	76.0	4.0
11	81.4	5.7	61.0	5.4	71.2	4.9	86.9	6.1	65.8	4.2	76.4	4.2
12	81.7	5.7	61.3	5.4	71.5	4.9	87.3	6.1	66.1	4.2	76.7	4.1
13	82.1	5.4	61.6	4.9	71.8	4.5	87.7	5.8	66.5	3.9	77.1	3.9
14	82.4	5.0	61.9	4.6	72.1	4.2	88.1	5.6	66.8	3.5	77.4	3.6
15	82.7	4.7	62.2	4.6	72.4	4.0	88.4	5.6	67.2	3.4	77.8	3.6
16	82.9	4.4	62.5	4.7	72.7	4.0	88.7	5.1	67.5	3.4	78.1	3.5
17	83.2	4.5	62.8	4.6	73.0	4.0	89.0	5.0	67.8	3.4	78.4	3.6
18	83.5	4.5	63.1	4.3	73.3	3.9	89.3	4.9	68.1	3.3	78.7	3.5
19	83.7	4.5	63.4	4.2	73.5	3.8	89.6	5.2	68.4	3.1	79.0	3.5
20	83.9	4.5	63.7	4.1	73.8	3.8	89.9	5.3	68.7	3.1	79.3	3.6
21	84.2	4.3	63.9	3.9	74.0	3.6	90.2	5.3	69.0	3.3	79.6	3.6
22	84.4	4.4	64.2	4.0	74.3	3.7	90.4	5.3	69.3	3.2	79.9	3.5
23	84.6	4.3	64.5	4.1	74.5	3.6	90.7	5.1	69.6	3.2	80.2	3.4
24	84.8	4.2	64.7	4.2	74.8	3.6	91.0	5.2	69.9	3.2	80.4	3.3
25	85.0	4.1	65.0	3.8	75.0	3.4	91.2	5.3	70.2	3.0	80.7	3.3
26	85.3	4.0	65.2	3.6	75.2	3.3	91.5	5.0	70.5	2.9	81.0	3.1
27	85.5	4.1	65.5	3.7	75.5	3.4	91.8	5.4	70.8	3.0	81.3	3.5
28	85.7	4.4	65.7	3.7	75.7	3.6	92.1	5.3	71.0	3.1	81.6	3.5
29	85.9	4.8	66.0	4.1	76.0	4.0	92.4	5.6	71.3	3.3	81.8	3.8
30	86.2	4.8	66.2	4.3	76.2	4.1	92.7	5.4	71.6	3.3	82.1	3.8
31	86.4	4.5	66.5	4.1	76.4	3.9	93.0	4.9	71.9	3.2	82.4	3.5
	82.5	5.0	62.3	4.6	72.4	4.2	88.3	5.6	67.3	3.5	77.8	3.7

Monthly Averages

**Table 10. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=May

4-inch Soil Temperature					
Max		Min		Avg	
Avg	Std	Avg	Std	Avg	Std
77.8	4.5	64.8	3.3	71.3	3.2
78.2	4.6	65.2	3.2	71.7	3.1
78.6	4.5	65.5	3.1	72.1	3.1
79.0	4.2	65.9	3.2	72.5	2.9
79.4	4.3	66.2	3.3	72.8	3.0
79.8	4.3	66.6	3.3	73.2	3.1
80.2	4.3	67.0	3.3	73.6	3.1
80.7	4.1	67.3	3.2	74.0	3.0
81.1	4.2	67.7	3.1	74.4	3.0
81.5	4.3	68.0	3.2	74.7	3.1
81.8	4.4	68.3	3.3	75.1	3.3
82.2	4.4	68.7	3.4	75.4	3.2
82.6	4.2	69.0	3.2	75.8	3.1
82.9	4.0	69.3	2.9	76.1	2.9
83.2	4.0	69.6	2.7	76.4	2.8
83.5	3.7	69.9	2.7	76.7	2.7
83.8	3.7	70.2	2.7	77.0	2.8
84.0	3.6	70.5	2.6	77.3	2.7
84.3	3.8	70.7	2.6	77.5	2.8
84.6	3.9	71.0	2.6	77.8	2.8
84.8	3.9	71.3	2.6	78.0	2.8
85.1	3.9	71.5	2.6	78.3	2.8
85.3	3.9	71.8	2.6	78.5	2.7
85.5	3.9	72.0	2.7	78.8	2.7
85.8	3.9	72.3	2.6	79.0	2.7
86.0	3.7	72.6	2.4	79.3	2.6
86.3	3.9	72.8	2.5	79.6	2.8
86.6	3.9	73.1	2.6	79.8	2.8
86.9	4.1	73.4	2.7	80.1	3.0
87.2	4.0	73.6	2.8	80.4	3.0
87.5	3.7	73.9	2.7	80.7	2.8
83.1	4.1	69.7	2.9	76.4	2.9
Monthly Averages					

**Table 12. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=June

	Air Temperature						2-inch Soil Temperature					
	Max		Min		Avg		Max		Min		Avg	
DAY	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD
1	86.6	4.3	66.7	3.9	76.7	3.6	93.3	4.8	72.1	3.0	82.7	3.2
2	86.9	4.4	67.0	3.8	76.9	3.7	93.6	5.2	72.4	2.9	83.0	3.4
3	87.1	4.3	67.2	3.7	77.2	3.6	93.9	5.1	72.7	3.0	83.3	3.4
4	87.3	4.6	67.4	3.6	77.4	3.6	94.3	5.4	73.0	2.9	83.6	3.6
5	87.6	4.2	67.7	3.6	77.6	3.5	94.6	5.1	73.2	3.0	83.9	3.4
6	87.8	4.2	67.9	3.7	77.8	3.5	94.9	5.0	73.5	3.1	84.2	3.5
7	88.0	4.2	68.1	3.8	78.1	3.5	95.2	5.1	73.8	3.1	84.5	3.4
8	88.2	4.3	68.3	3.9	78.3	3.6	95.5	5.0	74.1	3.1	84.8	3.4
9	88.4	4.2	68.5	4.2	78.5	3.8	95.9	4.7	74.4	3.3	85.1	3.4
10	88.6	4.2	68.8	4.3	78.7	3.8	96.2	4.9	74.7	3.4	85.4	3.4
11	88.8	4.1	69.0	4.1	78.9	3.6	96.5	4.7	75.0	3.2	85.7	3.3
12	89.0	3.9	69.2	3.8	79.1	3.4	96.8	4.9	75.3	3.1	86.0	3.4
13	89.1	3.7	69.3	3.5	79.2	3.1	97.1	4.8	75.6	2.8	86.3	3.3
14	89.3	3.6	69.5	3.3	79.4	2.9	97.4	4.7	75.9	2.6	86.6	3.2
15	89.4	3.5	69.7	3.2	79.6	2.9	97.6	4.6	76.2	2.6	86.9	3.2
16	89.6	3.5	69.9	3.2	79.7	2.8	97.9	4.6	76.4	2.5	87.2	3.1
17	89.7	3.5	70.1	2.8	79.9	2.7	98.1	4.6	76.7	2.3	87.4	2.9
18	89.8	3.4	70.2	2.9	80.0	2.6	98.3	4.4	77.0	2.2	87.6	2.8
19	89.9	3.3	70.4	2.8	80.2	2.6	98.5	4.3	77.2	2.2	87.9	2.7
20	90.0	3.5	70.5	2.9	80.3	2.7	98.7	4.2	77.4	2.3	88.1	2.7
21	90.1	3.6	70.7	2.9	80.4	2.8	98.9	4.5	77.6	2.4	88.2	2.9
22	90.2	3.5	70.8	3.0	80.5	2.8	99.0	4.5	77.7	2.4	88.4	2.9
23	90.3	3.3	71.0	2.9	80.6	2.7	99.1	4.4	77.8	2.4	88.5	2.9
24	90.4	3.0	71.1	2.9	80.8	2.5	99.2	4.1	77.9	2.4	88.6	2.7
25	90.4	3.1	71.3	2.8	80.9	2.4	99.2	4.2	78.0	2.2	88.6	2.7
26	90.5	3.0	71.4	2.7	81.0	2.4	99.2	4.2	78.0	2.2	88.6	2.7
27	90.6	3.3	71.5	2.6	81.1	2.5	99.2	4.6	78.0	2.1	88.6	2.9
28	90.6	3.2	71.7	2.7	81.1	2.5	99.2	4.3	77.9	2.2	88.6	2.8
29	90.7	3.2	71.8	2.6	81.2	2.4	99.2	4.4	77.9	2.2	88.5	2.9
30	90.7	3.1	71.9	2.7	81.3	2.4	99.2	5.6	77.8	3.2	88.5	4.0
	89.2	3.7	69.6	3.3	79.4	3.0	97.2	4.7	75.8	2.7	86.5	3.1

Monthly Averages

**Table 12. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=June

4-inch Soil Temperature					
Max		Min		Avg	
Avg	Std	Avg	Std	Avg	Std
87.8	3.5	74.2	2.5	81.0	2.5
88.1	3.7	74.4	2.4	81.2	2.6
88.4	3.7	74.7	2.5	81.5	2.7
88.7	4.0	75.0	2.6	81.8	2.9
89.0	3.8	75.3	2.7	82.1	2.8
89.3	4.0	75.5	2.7	82.4	2.9
89.6	3.9	75.8	2.8	82.7	2.9
89.8	3.8	76.1	2.7	82.9	2.9
90.1	3.6	76.3	2.7	83.2	2.8
90.4	3.8	76.6	2.7	83.5	2.8
90.6	3.7	76.8	2.6	83.7	2.7
90.9	3.7	77.1	2.5	84.0	2.7
91.1	3.6	77.3	2.3	84.2	2.6
91.3	3.5	77.6	2.2	84.4	2.5
91.5	3.6	77.8	2.2	84.7	2.6
91.7	3.6	78.0	2.1	84.9	2.5
91.9	3.5	78.3	2.0	85.1	2.4
92.1	3.3	78.5	2.0	85.3	2.3
92.3	3.3	78.7	2.0	85.5	2.3
92.5	3.3	78.9	2.0	85.7	2.3
92.7	3.5	79.1	2.1	85.9	2.4
92.9	3.5	79.3	2.1	86.1	2.4
93.1	3.4	79.5	2.1	86.3	2.4
93.3	3.1	79.7	2.1	86.5	2.2
93.5	3.2	79.9	1.8	86.7	2.2
93.7	3.2	80.1	1.8	86.9	2.1
93.9	3.4	80.3	1.8	87.1	2.3
94.2	3.3	80.4	2.0	87.3	2.3
94.4	3.4	80.6	2.0	87.5	2.4
94.6	3.4	80.8	2.0	87.7	2.4
91.4	3.5	77.8	2.3	84.6	2.5
Monthly Averages					

**Table 14. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=July

	Air Temperature						2-inch Soil Temperature					
	Max		Min		Avg		Max		Min		Avg	
DAY	Avg	Std	Avg	Std	Avg	Std	Avg	Std	Avg	Std	Avg	Std
1	90.8	3.1	72.0	2.6	81.4	2.3	99.1	6.1	77.8	3.5	88.5	4.4
2	90.8	3.0	72.1	2.6	81.5	2.2	99.1	6.3	77.7	3.5	88.4	4.6
3	90.9	3.2	72.2	2.5	81.5	2.4	99.1	6.2	77.7	3.6	88.4	4.6
4	90.9	4.4	72.3	2.5	81.6	3.0	99.1	5.9	77.7	3.4	88.4	4.3
5	91.0	4.3	72.4	2.5	81.7	3.0	99.1	5.5	77.6	3.2	88.4	4.0
6	91.0	4.3	72.5	2.4	81.7	2.9	99.2	4.2	77.7	2.1	88.4	2.8
7	91.1	4.3	72.5	2.3	81.8	2.9	99.2	4.0	77.7	2.0	88.5	2.6
8	91.1	4.8	72.6	2.3	81.9	3.1	99.4	3.9	77.8	2.0	88.6	2.6
9	91.2	4.8	72.6	2.3	81.9	3.2	99.5	3.8	77.9	2.2	88.7	2.6
10	91.3	4.5	72.7	2.4	82.0	3.0	99.7	3.7	78.1	2.3	88.9	2.6
11	91.4	3.9	72.7	2.2	82.0	2.6	100	4.0	78.3	2.4	89.1	2.8
12	91.5	3.7	72.7	2.5	82.1	2.6	100	5.2	78.5	3.2	89.4	3.9
13	91.5	3.6	72.7	2.4	82.1	2.6	100	5.5	78.7	3.4	89.6	4.1
14	91.6	3.7	72.7	2.4	82.2	2.6	101	5.9	79.0	3.6	89.9	4.5
15	91.7	2.7	72.7	2.5	82.2	2.2	101	5.8	79.3	3.6	90.1	4.4
16	91.7	2.7	72.7	2.6	82.2	2.2	101	5.5	79.5	3.5	90.4	4.2
17	91.8	2.7	72.7	2.5	82.2	2.3	102	5.2	79.7	3.3	90.7	3.8
18	91.8	2.7	72.7	2.6	82.2	2.3	102	4.1	80.0	2.4	90.9	2.8
19	91.8	2.7	72.6	2.5	82.2	2.2	102	4.1	80.2	2.3	91.1	2.8
20	91.8	2.8	72.6	2.4	82.2	2.1	102	4.1	80.3	2.2	91.3	2.7
21	91.8	2.9	72.5	2.4	82.2	2.2	102	4.2	80.5	2.2	91.4	2.8
22	91.8	2.9	72.4	2.4	82.1	2.2	102	4.1	80.6	2.2	91.5	2.8
23	91.7	2.9	72.3	2.2	82.0	2.0	102	4.2	80.6	2.1	91.5	2.7
24	91.6	3.0	72.2	2.0	81.9	2.0	102	4.5	80.6	2.0	91.5	2.8
25	91.5	3.1	72.1	1.9	81.8	2.0	102	4.6	80.6	2.0	91.5	2.9
26	91.4	3.3	72.0	1.9	81.7	2.2	102	4.6	80.5	2.0	91.4	2.9
27	91.3	3.4	71.9	2.1	81.6	2.4	102	4.7	80.4	2.1	91.3	3.0
28	91.2	3.3	71.7	2.3	81.4	2.5	102	4.8	80.3	2.3	91.2	3.1
29	91.0	3.2	71.6	2.3	81.3	2.4	102	4.7	80.2	2.3	91.0	3.0
30	90.9	3.1	71.5	2.4	81.2	2.4	102	4.5	80.1	2.3	90.9	2.9
31	90.8	3.3	71.3	2.6	81.1	2.5	102	4.5	79.9	2.4	90.7	3.0
	91.4	3.4	72.3	2.4	81.8	2.5	101	4.8	79.2	2.6	90.0	3.3

Monthly Averages

**Table 14. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=July

4-inch Soil Temperature					
Max		Min		Avg	
Avg	Std	Avg	Std	Avg	Std
94.8	3.5	80.9	1.9	87.9	2.5
95.0	3.7	81.1	2.0	88.0	2.6
95.2	3.6	81.2	2.0	88.2	2.6
95.4	3.5	81.3	2.0	88.4	2.5
95.5	3.3	81.5	1.9	88.5	2.4
95.7	3.3	81.6	1.9	88.7	2.3
95.8	3.2	81.7	1.9	88.8	2.3
96.0	3.2	81.8	1.9	88.9	2.3
96.1	3.1	81.9	2.0	89.0	2.2
96.2	3.1	82.0	2.1	89.1	2.4
96.3	3.3	82.1	2.1	89.2	2.4
96.3	3.2	82.2	2.1	89.3	2.4
96.4	3.2	82.3	2.0	89.3	2.4
96.4	3.3	82.4	2.0	89.4	2.5
96.4	3.2	82.4	2.0	89.4	2.4
96.4	3.1	82.5	2.1	89.5	2.3
96.4	3.1	82.5	2.1	89.5	2.3
96.4	3.2	82.5	2.1	89.5	2.3
96.4	3.1	82.6	2.0	89.5	2.2
96.3	3.1	82.6	1.9	89.4	2.2
96.2	3.2	82.5	1.9	89.4	2.2
96.2	3.1	82.5	1.9	89.3	2.2
96.1	3.3	82.5	1.9	89.3	2.3
96.0	3.5	82.4	1.9	89.2	2.3
95.9	3.6	82.3	1.8	89.1	2.4
95.8	3.6	82.3	1.8	89.0	2.4
95.7	3.7	82.2	2.0	88.9	2.5
95.6	3.7	82.1	2.1	88.8	2.6
95.5	3.7	82.0	2.1	88.7	2.6
95.4	3.5	81.9	2.1	88.7	2.4
95.3	3.6	81.8	2.1	88.6	2.5
95.9	3.3	82.1	2.0	89.0	2.4
Monthly Averages					

**Table 16. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=August

	Air Temperature						2-inch Soil Temperature					
	Max		Min		Avg		Max		Min		Avg	
DAY	Avg	Std	Avg	Std	Avg	Std	Avg	Std	Avg	Std	Avg	Std
1	90.7	3.3	71.2	2.6	81.0	2.6	101	4.5	79.8	2.5	90.6	3.0
2	90.6	3.4	71.1	2.6	80.9	2.6	101	4.7	79.6	2.3	90.5	3.0
3	90.5	3.3	71.0	2.6	80.8	2.6	101	4.5	79.5	2.3	90.4	2.9
4	90.5	3.3	70.9	2.5	80.7	2.5	101	4.5	79.4	2.2	90.3	3.0
5	90.5	3.3	70.8	2.7	80.7	2.6	101	4.5	79.4	2.3	90.2	3.1
6	90.5	3.1	70.7	2.8	80.6	2.7	101	4.3	79.3	2.4	90.2	3.0
7	90.6	3.0	70.7	2.8	80.6	2.6	101	4.1	79.3	2.4	90.2	2.9
8	90.6	3.3	70.6	2.8	80.6	2.7	101	4.4	79.3	2.4	90.3	3.0
9	90.7	3.4	70.6	2.7	80.7	2.7	101	4.5	79.3	2.4	90.4	3.1
10	90.8	3.5	70.5	2.7	80.7	2.8	102	4.2	79.4	2.3	90.5	2.9
11	90.9	3.4	70.5	2.6	80.7	2.7	102	4.1	79.4	2.2	90.5	2.8
12	91.1	3.2	70.5	2.7	80.8	2.7	102	3.8	79.5	2.3	90.6	2.7
13	91.2	3.0	70.4	2.7	80.8	2.6	102	3.7	79.5	2.3	90.7	2.6
14	91.3	2.9	70.4	2.6	80.8	2.4	102	3.7	79.6	2.2	90.8	2.5
15	91.4	3.1	70.4	2.5	80.9	2.4	102	3.8	79.6	2.2	90.9	2.6
16	91.5	3.1	70.3	2.6	80.9	2.4	102	3.6	79.6	2.3	90.9	2.5
17	91.5	3.1	70.3	2.5	80.9	2.4	102	3.7	79.6	2.3	91.0	2.5
18	91.6	3.0	70.2	2.5	80.9	2.3	102	3.6	79.6	2.1	90.9	2.4
19	91.6	3.0	70.1	2.6	80.9	2.4	102	3.7	79.6	2.2	90.9	2.6
20	91.5	2.9	70.1	2.6	80.8	2.3	102	4.0	79.5	2.3	90.8	2.7
21	91.5	2.9	70.0	2.7	80.7	2.3	102	3.9	79.4	2.2	90.7	2.7
22	91.4	2.8	69.9	2.6	80.6	2.4	102	3.5	79.3	2.2	90.5	2.5
23	91.3	2.8	69.7	2.7	80.5	2.4	101	3.4	79.1	2.1	90.3	2.4
24	91.1	3.8	69.6	2.7	80.4	2.8	101	3.3	79.0	1.9	90.0	2.2
25	90.9	3.8	69.5	2.7	80.2	2.7	101	3.4	78.8	1.8	89.7	2.2
26	90.7	4.6	69.3	2.9	80.0	3.2	100	4.1	78.5	2.1	89.5	2.7
27	90.5	5.0	69.2	2.9	79.9	3.5	100	4.2	78.3	2.4	89.1	3.0
28	90.3	5.1	69.0	3.0	79.7	3.6	99.5	4.3	78.1	2.6	88.8	3.1
29	90.1	4.9	68.8	3.0	79.5	3.5	99.1	5.6	77.8	2.7	88.5	3.8
30	89.9	4.8	68.6	3.0	79.2	3.3	98.7	5.5	77.5	3.5	88.1	3.7
31	89.6	4.4	68.4	3.0	79.0	3.1	98.2	5.5	77.2	3.3	87.7	3.6
	90.9	3.5	70.1	2.7	80.5	2.7	101	4.1	79.1	2.3	90.1	2.8

Monthly Averages

**Table 16. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=August

4-inch Soil Temperature					
Max		Min		Avg	
Avg	Std	Avg	Std	Avg	Std
95.2	3.6	81.8	2.1	88.5	2.5
95.2	3.7	81.7	2.0	88.4	2.5
95.1	3.6	81.6	2.0	88.4	2.5
95.1	3.7	81.6	2.1	88.4	2.6
95.1	3.5	81.6	2.1	88.3	2.5
95.2	3.2	81.6	2.2	88.4	2.4
95.2	3.1	81.6	2.2	88.4	2.4
95.3	3.2	81.6	2.2	88.4	2.4
95.4	3.4	81.6	2.1	88.5	2.5
95.4	3.1	81.6	2.1	88.5	2.4
95.5	2.9	81.7	2.0	88.6	2.1
95.6	2.8	81.7	2.0	88.7	2.1
95.7	2.7	81.7	2.0	88.7	2.1
95.8	2.8	81.8	2.0	88.8	2.1
95.8	2.9	81.8	2.0	88.8	2.2
95.8	2.8	81.8	2.0	88.8	2.1
95.8	2.9	81.8	2.0	88.8	2.1
95.8	2.8	81.7	1.9	88.7	2.1
95.7	3.0	81.7	1.9	88.7	2.2
95.5	3.1	81.6	2.0	88.6	2.2
95.4	3.0	81.5	1.9	88.4	2.1
95.2	2.7	81.4	1.8	88.3	2.0
94.9	2.6	81.2	1.7	88.1	1.9
94.7	2.6	81.1	1.7	87.9	1.9
94.4	2.6	80.9	1.6	87.6	1.8
94.1	3.1	80.7	1.9	87.4	2.2
93.8	3.3	80.5	2.2	87.1	2.5
93.4	3.4	80.3	2.3	86.9	2.6
93.1	4.7	80.0	2.4	86.6	3.3
92.8	4.5	79.8	3.3	86.3	3.2
92.4	4.3	79.6	3.0	86.0	3.0
94.9	3.2	81.3	2.1	88.1	2.3
Monthly Averages					

**Table 18. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=September

	Air Temperature						2-inch Soil Temperature					
	Max		Min		Avg		Max		Min		Avg	
DAY	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD
1	89.4	4.7	68.2	3.4	78.8	3.4	97.8	5.6	77.0	3.5	87.4	3.7
2	89.1	4.0	68.0	3.7	78.6	3.2	97.4	5.8	76.7	3.7	87.0	3.9
3	88.9	4.2	67.7	3.6	78.3	3.3	96.9	5.9	76.4	3.6	86.6	3.9
4	88.7	4.1	67.5	3.4	78.1	3.2	96.5	5.7	76.0	3.5	86.3	3.7
5	88.4	4.1	67.2	3.4	77.8	3.2	96.1	4.6	75.7	3.5	85.9	3.4
6	88.2	3.9	66.9	3.3	77.6	3.1	95.7	4.4	75.4	2.5	85.6	2.9
7	88.0	3.7	66.6	3.2	77.3	2.9	95.3	4.3	75.1	2.5	85.2	2.8
8	87.8	3.8	66.3	3.6	77.1	3.1	95.0	4.5	74.8	2.6	84.9	2.9
9	87.5	3.9	66.0	3.7	76.8	3.2	94.6	4.6	74.4	2.6	84.5	2.9
10	87.3	4.3	65.7	3.8	76.5	3.4	94.2	4.9	74.1	2.8	84.2	3.2
11	87.1	4.6	65.3	4.0	76.2	3.7	93.8	5.0	73.7	2.9	83.8	3.4
12	86.8	4.5	65.0	4.1	75.9	3.8	93.5	5.2	73.4	3.0	83.4	3.5
13	86.6	4.8	64.6	4.5	75.6	4.0	93.1	5.5	73.0	3.1	83.1	3.7
14	86.3	4.9	64.2	4.5	75.3	4.0	92.7	5.4	72.6	3.3	82.7	3.6
15	86.1	5.0	63.8	4.6	75.0	4.1	92.3	5.4	72.3	3.5	82.3	3.7
16	85.8	4.8	63.4	4.9	74.6	4.1	92.0	5.3	71.9	3.6	81.9	3.7
17	85.6	4.9	63.0	5.0	74.3	4.2	91.6	5.3	71.5	3.5	81.5	3.7
18	85.3	4.8	62.5	5.0	73.9	4.0	91.2	5.1	71.0	3.5	81.1	3.6
19	85.0	5.0	62.1	5.2	73.5	4.4	90.8	4.9	70.6	3.5	80.7	3.5
20	84.7	5.4	61.6	5.7	73.1	4.9	90.4	5.2	70.2	4.0	80.3	3.9
21	84.4	5.7	61.1	6.2	72.7	5.3	90.0	5.5	69.7	4.4	79.8	4.2
22	84.1	5.8	60.6	6.1	72.3	5.2	89.5	5.7	69.3	4.5	79.4	4.3
23	83.8	5.8	60.1	5.9	71.9	5.2	89.1	5.8	68.8	4.4	79.0	4.4
24	83.4	6.1	59.6	5.9	71.5	5.3	88.7	5.8	68.4	4.4	78.5	4.4
25	83.1	5.9	59.1	5.8	71.1	5.2	88.2	5.7	67.9	4.3	78.1	4.4
26	82.8	5.8	58.6	5.5	70.7	5.0	87.8	5.4	67.4	4.1	77.6	4.2
27	82.4	6.0	58.1	5.4	70.3	5.2	87.4	5.2	67.0	4.3	77.2	4.2
28	82.1	5.7	57.6	5.2	69.9	4.9	86.9	4.8	66.5	4.2	76.7	4.0
29	81.7	5.5	57.2	5.4	69.4	4.8	86.5	4.6	66.1	3.9	76.3	3.7
30	81.4	5.0	56.7	5.6	69.0	4.6	86.0	4.1	65.6	3.9	75.8	3.4
	85.7	4.9	63.1	4.6	74.4	4.1	92.0	5.2	71.7	3.6	81.9	3.7

Monthly Averages

**Table 18. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=September

4-inch Soil Temperature					
Max		Min		Avg	
Avg	Std	Avg	Std	Avg	Std
92.1	4.3	79.3	3.1	85.7	3.0
91.7	4.5	79.1	3.2	85.4	3.2
91.4	4.6	78.8	3.3	85.1	3.2
91.1	4.4	78.5	3.2	84.8	3.1
90.8	3.2	78.3	3.2	84.5	2.8
90.5	3.1	78.0	2.2	84.2	2.3
90.2	3.0	77.7	2.2	84.0	2.3
89.9	3.1	77.5	2.2	83.7	2.3
89.6	4.4	77.2	2.2	83.4	2.9
89.3	4.7	76.9	2.3	83.1	3.1
89.0	4.8	76.6	2.5	82.8	3.3
88.7	5.0	76.3	2.7	82.5	3.4
88.3	5.2	75.9	2.6	82.1	3.5
88.0	5.0	75.6	2.8	81.8	3.4
87.7	4.9	75.3	2.9	81.5	3.4
87.3	3.7	74.9	2.9	81.1	2.8
87.0	3.8	74.5	2.9	80.7	2.9
86.6	3.7	74.1	2.9	80.4	2.8
86.2	3.5	73.7	3.0	80.0	2.8
85.8	3.8	73.3	3.3	79.6	3.2
85.4	4.1	72.9	3.7	79.1	3.5
85.0	4.3	72.5	3.8	78.7	3.6
84.5	4.2	72.0	3.7	78.3	3.6
84.1	4.2	71.6	3.7	77.8	3.5
83.6	4.2	71.2	3.5	77.4	3.5
83.2	4.0	70.7	3.4	77.0	3.4
82.7	3.8	70.3	3.5	76.5	3.4
82.3	3.5	69.8	3.4	76.1	3.2
81.8	3.3	69.4	3.1	75.6	2.9
81.4	3.0	68.9	3.1	75.2	2.7
87.2	4.0	74.7	3.0	80.9	3.1
Monthly Averages					

**Table 20. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=October

	Air Temperature						2-inch Soil Temperature					
	Max		Min		Avg		Max		Min		Avg	
DAY	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD
1	81.0	5.2	56.2	5.5	68.6	4.7	85.5	4.1	65.2	3.9	75.3	3.4
2	80.7	5.2	55.8	5.2	68.2	4.6	85.1	4.3	64.7	3.8	74.9	3.5
3	80.3	5.7	55.3	5.4	67.8	4.9	84.6	4.5	64.3	3.9	74.4	3.6
4	79.9	5.8	54.9	6.0	67.4	5.2	84.1	4.7	63.8	4.2	74.0	3.8
5	79.6	6.0	54.5	6.2	67.0	5.4	83.7	5.1	63.4	4.4	73.5	4.0
6	79.2	6.2	54.1	6.5	66.6	5.6	83.2	5.2	63.0	4.5	73.1	4.1
7	78.8	6.2	53.7	6.5	66.3	5.5	82.7	5.2	62.6	4.5	72.7	4.0
8	78.5	6.6	53.3	6.1	65.9	5.6	82.3	5.2	62.2	4.6	72.2	4.1
9	78.1	6.7	53.0	5.7	65.6	5.5	81.8	5.3	61.8	4.2	71.8	4.1
10	77.8	6.6	52.7	5.5	65.2	5.3	81.4	5.3	61.5	4.1	71.4	4.0
11	77.5	6.7	52.4	6.0	64.9	5.6	80.9	5.2	61.1	4.2	71.0	4.0
12	77.2	6.4	52.1	5.8	64.6	5.3	80.5	4.7	60.8	4.2	70.6	3.7
13	76.9	6.7	51.9	5.6	64.4	5.3	80.0	5.0	60.5	4.0	70.2	3.6
14	76.6	6.5	51.7	6.3	64.1	5.5	79.6	4.9	60.2	4.4	69.9	3.8
15	76.3	6.4	51.5	6.6	63.9	5.7	79.2	4.8	59.9	4.5	69.5	3.9
16	76.0	6.8	51.4	7.0	63.7	6.0	78.7	4.9	59.6	4.6	69.2	4.0
17	75.8	7.0	51.2	7.0	63.5	6.2	78.3	5.2	59.3	4.6	68.8	4.3
18	75.5	6.9	51.1	6.8	63.3	6.1	77.9	5.1	59.1	4.9	68.5	4.3
19	75.3	6.9	51.0	6.7	63.1	5.9	77.5	5.0	58.9	4.7	68.2	4.2
20	75.0	7.1	50.9	6.5	63.0	6.2	77.1	5.0	58.6	4.7	67.8	4.3
21	74.8	7.0	50.8	6.7	62.8	6.1	76.6	5.0	58.4	4.8	67.5	4.2
22	74.5	6.7	50.6	6.7	62.6	5.8	76.2	4.9	58.1	4.7	67.1	3.9
23	74.2	6.6	50.5	6.9	62.4	5.8	75.7	4.9	57.8	4.8	66.8	3.9
24	73.9	6.3	50.3	6.5	62.1	5.3	75.3	4.8	57.5	4.7	66.4	3.9
25	73.6	6.3	50.2	6.3	61.9	5.3	74.8	4.7	57.2	4.4	66.0	3.7
26	73.2	6.4	49.9	6.2	61.6	5.2	74.3	4.9	56.9	4.3	65.6	3.8
27	72.8	6.0	49.7	6.1	61.2	5.0	73.8	4.6	56.5	4.3	65.2	3.7
28	72.3	6.3	49.4	6.1	60.8	5.2	73.2	4.9	56.2	4.2	64.7	3.8
29	71.8	6.2	49.0	6.2	60.4	5.2	72.7	4.5	55.7	4.1	64.2	3.6
30	71.3	6.3	48.6	6.4	60.0	5.5	72.1	4.4	55.3	4.3	63.7	3.7
31	70.8	7.0	48.2	6.6	59.5	6.0	71.5	5.0	54.8	4.6	63.1	4.1
	76.1	6.4	51.8	6.2	64.0	5.5	78.7	4.9	59.8	4.4	69.3	3.9

Monthly Averages

**Table 20. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=October

4-inch Soil Temperature					
Max		Min		Avg	
Avg	Std	Avg	Std	Avg	Std
80.9	3.1	68.5	3.0	74.7	2.7
80.5	3.1	68.1	2.9	74.3	2.7
80.1	3.2	67.7	3.0	73.9	2.8
79.6	3.4	67.3	3.3	73.4	2.9
79.2	3.7	66.9	3.6	73.0	3.2
78.7	3.9	66.5	3.6	72.6	3.3
78.3	3.9	66.1	3.7	72.2	3.3
77.9	3.9	65.7	3.7	71.8	3.4
77.5	3.8	65.3	3.4	71.4	3.2
77.1	3.7	65.0	3.3	71.0	3.1
76.7	3.7	64.7	3.4	70.7	3.2
76.3	3.5	64.3	3.4	70.3	3.0
75.9	3.5	64.0	3.3	70.0	2.9
75.5	3.5	63.7	3.5	69.6	3.1
75.1	3.4	63.4	3.7	69.3	3.2
74.8	3.5	63.2	3.9	69.0	3.3
74.4	3.7	62.9	3.9	68.7	3.5
74.1	3.6	62.7	4.0	68.4	3.5
73.7	3.5	62.4	4.0	68.1	3.5
73.3	3.5	62.1	3.9	67.7	3.4
73.0	3.6	61.9	4.0	67.4	3.5
72.6	3.5	61.6	3.9	67.1	3.2
72.2	3.4	61.3	3.9	66.8	3.2
71.8	3.3	61.0	3.7	66.4	3.0
71.4	3.2	60.7	3.5	66.1	2.9
71.0	3.4	60.4	3.4	65.7	3.0
70.5	3.3	60.0	3.4	65.3	3.0
70.0	3.5	59.6	3.4	64.8	3.1
69.5	3.3	59.2	3.3	64.4	2.9
69.0	3.3	58.7	3.5	63.9	3.0
68.5	3.5	58.3	3.7	63.4	3.3
74.8	3.5	63.3	3.6	69.1	3.1
Monthly Averages					

**Table 22. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=November

	Air Temperature						2-inch Soil Temperature					
	Max		Min		Avg		Max		Min		Avg	
DAY	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD
1	70.2	7.4	47.7	7.5	59.0	6.7	70.9	5.2	54.3	5.2	62.6	4.5
2	69.6	7.6	47.2	8.1	58.4	7.2	70.2	5.3	53.8	5.5	62.0	4.8
3	69.0	8.0	46.8	8.4	57.9	7.5	69.6	5.6	53.2	5.7	61.4	5.0
4	68.3	8.4	46.2	8.1	57.3	7.4	69.0	5.8	52.7	5.6	60.8	5.1
5	67.7	7.9	45.7	7.4	56.7	6.8	68.4	5.4	52.2	5.2	60.3	4.6
6	67.1	7.2	45.2	7.1	56.2	6.3	67.7	4.9	51.7	4.9	59.7	4.1
7	66.5	7.5	44.8	7.2	55.6	6.7	67.1	4.8	51.1	4.9	59.1	4.2
8	65.9	7.7	44.3	7.3	55.1	6.7	66.5	4.9	50.6	5.1	58.6	4.3
9	65.3	7.9	43.8	7.2	54.6	6.8	66.0	4.8	50.2	5.1	58.1	4.2
10	64.8	8.2	43.4	7.7	54.1	7.2	65.4	5.2	49.7	5.4	57.6	4.6
11	64.3	8.4	43.1	7.8	53.7	7.4	64.9	5.3	49.3	5.5	57.1	4.8
12	63.8	8.3	42.8	7.9	53.3	7.3	64.4	5.2	48.9	5.5	56.7	4.8
13	63.4	8.0	42.5	7.2	53.0	6.9	63.9	4.9	48.6	5.0	56.3	4.4
14	63.0	7.6	42.3	6.9	52.6	6.5	63.5	4.6	48.3	4.6	55.9	4.0
15	62.7	7.7	42.1	6.6	52.4	6.5	63.1	4.7	48.0	4.3	55.5	3.9
16	62.3	8.0	41.9	6.5	52.1	6.7	62.7	4.7	47.7	4.1	55.2	3.9
17	62.0	7.7	41.7	7.0	51.9	6.5	62.4	4.5	47.5	4.7	54.9	4.0
18	61.7	8.1	41.6	7.2	51.7	6.8	62.0	4.7	47.2	5.0	54.6	4.2
19	61.4	8.2	41.5	7.0	51.5	6.7	61.7	4.7	47.0	5.0	54.4	4.2
20	61.2	7.8	41.4	7.1	51.3	6.6	61.4	4.7	46.8	5.2	54.1	4.2
21	60.9	7.6	41.3	7.3	51.1	6.6	61.0	4.6	46.6	5.2	53.8	4.2
22	60.7	8.0	41.2	7.2	50.9	6.8	60.7	4.7	46.4	5.2	53.6	4.3
23	60.4	8.0	41.1	7.3	50.7	6.9	60.4	4.8	46.3	5.3	53.3	4.4
24	60.1	7.7	40.9	8.0	50.5	7.2	60.1	4.7	46.1	5.6	53.1	4.5
25	59.9	8.4	40.8	7.5	50.3	7.2	59.8	5.1	45.9	5.4	52.8	4.7
26	59.6	8.9	40.6	7.8	50.1	7.7	59.5	5.2	45.7	5.3	52.6	4.7
27	59.3	9.1	40.5	7.6	49.9	7.6	59.2	5.4	45.5	5.2	52.3	4.7
28	59.0	9.1	40.3	7.3	49.7	7.5	58.8	5.3	45.3	4.9	52.1	4.5
29	58.7	9.0	40.1	7.2	49.4	7.4	58.5	5.3	45.1	4.8	51.8	4.4
30	58.4	8.9	39.8	7.2	49.1	7.4	58.2	5.1	44.9	4.8	51.5	4.4
	63.2	8.1	42.8	7.4	53.0	7.0	63.6	5.0	48.6	5.1	56.1	4.4

Monthly Averages

**Table 22. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=November

4-inch Soil Temperature					
Max		Min		Avg	
Avg	Std	Avg	Std	Avg	Std
67.9	3.8	57.8	4.3	62.8	3.7
67.3	4.1	57.2	4.6	62.3	4.0
66.8	4.4	56.7	4.7	61.7	4.2
66.2	4.5	56.2	4.6	61.2	4.2
65.6	4.1	55.7	4.3	60.6	3.9
65.1	3.7	55.2	4.0	60.1	3.5
64.5	3.7	54.6	3.9	59.6	3.4
64.0	3.8	54.1	4.0	59.0	3.5
63.4	3.7	53.7	4.1	58.5	3.5
62.9	4.0	53.2	4.4	58.1	3.9
62.4	4.3	52.8	4.5	57.6	4.1
62.0	4.3	52.4	4.6	57.2	4.2
61.5	4.0	52.0	4.1	56.8	3.8
61.1	3.7	51.7	3.8	56.4	3.5
60.8	3.7	51.4	3.7	56.1	3.4
60.4	3.8	51.1	3.5	55.7	3.4
60.0	3.6	50.8	3.9	55.4	3.4
59.7	3.7	50.6	4.1	55.1	3.6
59.4	3.8	50.3	4.2	54.9	3.7
59.1	3.7	50.1	4.3	54.6	3.6
58.8	3.5	49.9	4.2	54.3	3.5
58.5	3.6	49.7	4.2	54.1	3.6
58.2	3.7	49.4	4.1	53.8	3.6
57.9	3.6	49.2	4.4	53.6	3.7
57.6	3.9	49.0	4.3	53.3	3.8
57.3	4.0	48.7	4.2	53.0	3.8
57.0	4.2	48.5	4.1	52.8	3.9
56.8	4.1	48.3	4.0	52.5	3.7
56.5	4.1	48.0	4.0	52.2	3.7
56.2	4.0	47.8	4.0	52.0	3.7
61.2	3.9	51.9	4.2	56.5	3.7
Monthly Averages					

**Table 24. -- Monthly Weather Normals
Stoneville, 1971-2000**

MONTH=December

	Air Temperature						2-inch Soil Temperature					
	Max		Min		Avg		Max		Min		Avg	
DAY	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD	AVG	STD
1	58.1	8.9	39.6	6.5	48.9	6.9	57.9	5.1	44.6	4.6	51.2	4.3
2	57.8	8.2	39.3	6.7	48.6	6.8	57.5	4.8	44.4	4.7	51.0	4.1
3	57.5	8.3	39.1	6.9	48.3	6.8	57.2	4.8	44.2	4.9	50.7	4.2
4	57.2	8.6	38.8	7.3	48.0	7.2	56.9	5.0	44.0	5.2	50.4	4.5
5	56.9	8.6	38.6	7.3	47.7	7.1	56.6	4.8	43.7	5.0	50.2	4.3
6	56.6	9.3	38.3	7.6	47.4	7.7	56.3	5.3	43.5	5.2	49.9	4.6
7	56.3	9.5	38.0	7.5	47.1	7.7	56.0	5.6	43.3	5.0	49.6	4.7
8	56.0	9.4	37.7	7.4	46.9	7.5	55.7	5.6	43.1	4.9	49.4	4.6
9	55.7	9.5	37.5	7.2	46.6	7.4	55.4	5.6	42.9	4.8	49.2	4.4
10	55.4	9.7	37.2	7.7	46.3	7.7	55.1	5.8	42.7	4.9	48.9	4.5
11	55.1	9.5	37.0	7.6	46.0	7.5	54.9	5.9	42.5	4.9	48.7	4.6
12	54.8	9.1	36.7	7.4	45.8	7.2	54.6	5.6	42.3	4.9	48.5	4.4
13	54.5	8.8	36.5	7.2	45.5	7.0	54.4	5.6	42.1	4.7	48.3	4.2
14	54.3	8.9	36.2	7.3	45.2	7.1	54.1	5.6	42.0	4.6	48.0	4.2
15	54.0	8.8	36.0	6.8	45.0	6.8	53.9	5.7	41.8	4.4	47.8	4.2
16	53.7	8.4	35.8	6.4	44.7	6.4	53.7	5.4	41.6	4.0	47.6	4.0
17	53.4	9.0	35.5	6.6	44.5	6.9	53.4	5.7	41.4	4.1	47.4	4.1
18	53.1	9.1	35.3	6.8	44.2	7.2	53.2	5.8	41.3	4.1	47.2	4.4
19	52.9	8.9	35.1	7.0	44.0	7.1	52.9	5.7	41.1	4.1	47.0	4.2
20	52.6	9.8	34.8	7.7	43.7	8.0	52.7	6.1	41.0	4.6	46.8	4.7
21	52.3	9.7	34.6	8.0	43.4	8.0	52.5	6.4	40.8	4.7	46.6	5.0
22	52.0	9.4	34.4	8.1	43.2	7.8	52.2	6.3	40.6	4.8	46.4	5.0
23	51.7	9.3	34.2	7.6	42.9	7.5	52.0	6.0	40.5	4.6	46.2	4.6
24	51.3	9.0	34.0	6.9	42.6	7.0	51.7	5.5	40.3	4.2	46.0	4.2
25	51.0	8.9	33.7	6.4	42.4	6.7	51.4	5.1	40.2	3.6	45.8	3.8
26	50.7	8.6	33.5	6.5	42.1	6.8	51.2	4.7	40.0	3.5	45.6	3.5
27	50.4	8.7	33.3	7.0	41.8	7.0	50.9	5.3	39.9	3.8	45.4	4.0
28	50.1	9.2	33.1	7.2	41.6	7.5	50.6	5.9	39.7	4.0	45.2	4.4
29	49.8	9.1	32.9	6.9	41.3	7.2	50.4	6.2	39.6	4.2	45.0	4.7
30	49.5	8.9	32.7	6.9	41.1	7.0	50.2	5.9	39.5	4.3	44.8	4.6
31	49.2	9.1	32.6	7.3	40.9	7.3	49.9	5.9	39.4	4.2	44.7	4.5
	53.7	9.0	35.9	7.1	44.8	7.2	53.7	5.6	41.7	4.5	47.7	4.4

Monthly Averages

Table 24. -- Monthly Weather Normals
Stoneville, 1971-2000

MONTH=December

4-inch Soil Temperature					
Max		Min		Avg	
Avg	Std	Avg	Std	Avg	Std
55.9	4.0	47.5	3.8	51.7	3.5
55.6	3.8	47.2	3.8	51.4	3.4
55.3	3.7	47.0	4.0	51.1	3.5
55.0	3.9	46.7	4.1	50.9	3.7
54.7	3.8	46.5	4.0	50.6	3.6
54.4	4.1	46.2	4.2	50.3	3.8
54.1	4.4	46.0	4.1	50.1	3.9
53.9	4.3	45.7	4.0	49.8	3.8
53.6	4.3	45.5	4.0	49.5	3.7
53.3	4.4	45.3	4.0	49.3	3.8
53.0	4.6	45.0	4.0	49.0	3.9
52.8	4.3	44.8	4.0	48.8	3.7
52.5	4.3	44.6	3.9	48.6	3.6
52.2	4.2	44.4	3.8	48.3	3.6
52.0	4.3	44.2	3.7	48.1	3.6
51.7	4.0	44.0	3.4	47.9	3.4
51.5	4.3	43.8	3.2	47.6	3.4
51.2	4.4	43.7	3.3	47.4	3.6
50.9	4.4	43.5	3.3	47.2	3.5
50.7	4.6	43.3	3.7	47.0	3.8
50.5	4.9	43.1	4.0	46.8	4.1
50.2	4.9	43.0	4.0	46.6	4.1
50.0	4.6	42.8	3.8	46.4	3.9
49.7	4.2	42.6	3.5	46.2	3.5
49.5	3.9	42.4	3.0	46.0	3.1
49.3	3.6	42.3	2.9	45.8	2.9
49.0	4.1	42.1	3.1	45.6	3.3
48.8	4.5	42.0	3.3	45.4	3.6
48.6	4.7	41.8	3.6	45.2	3.9
48.4	4.5	41.7	3.6	45.1	3.7
48.3	4.5	41.6	3.5	44.9	3.7
51.8	4.3	44.2	3.7	48.0	3.6
Monthly Averages					